PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number 00819 UTILITY Attorney Docket No. **PATENT APPLICATION** K. Matyjaszewski First Inventor

A CATALYST SYSTEM FOR

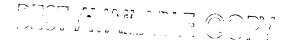
TRANSMITTAL

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Application of State						
APPLICATION ELEMENTS			DRESS TO: Box Patent Application			
See MPEP chapter 600 concerning utility patent application contents.  Washington, DC 20231  Fee Transmittal Form (e.g., PTO/SB/17)  7. CD-ROM or CD-R in duplicate, large table or						
Fee Transmittal Form (e.g., PTO/SB/17)  Submit an original and a duplicate for fee processing)			CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
Applicant claims small entity status.			ucleotide and/or Amino Acid Seguence Submission			
2. See 37 CFR 1.27.			(if applicable, all necessary)			
3. X Specification [Total Pages 104]		a.	Computer Readable Form (CRE)			
<ul> <li>Descriptive title of the invention</li> </ul>		b.	b. Specification Sequence Listing on:			
	e to Related Applications Irding Fed sponsored R & D		i. ☐ CD-ROM or CD-R (2 ∞pies); or			
<ul> <li>Reference to sequence listing, a table,</li> </ul>			ii. paper			
or a computer pr - Background of t	ogram listing appendix he Invention	C.				
- Brief Summary	of the Invention		ACCOMPANYING APPLICATION PARTS	3		
- Brief Description	n of the Drawings (if filed) btion	9.	Assignment Papers (cover sheet & document(s			
- Claim(s)		10.	37 CFR 3.73(b) Statement Power of	"		
- Abstract of the Disclosure			(when there is an assignee) Attorney			
4 Norawing(s) (35 U.S.C. 113) [ Total Sheets 6 ]			English Translation Document (if applicable)	150		
5. Oath or Declaration [Total Pages ]			12. Information Disclosure Copies of IDS Citations			
a. Newly executed (original or copy)		13.	1 C			
copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)			14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
i. DELETION OF INVENTOR(S)  15. Certified Copy of Priority Document(s)						
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			Nonpublication Request under 35 U.S.C. 122			
1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SI				B/35		
or its equivale  Application Data Sheet. See 37 CFR 1.76  17. Other:			<u> </u>			
18. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate box, and	supply the red	quisite information below and in a preliminary amendi	ment,		
Continuation	Divisional Continuation-in-part (	CIP)	of prior application No.:/			
Prior application information:		o ,	Group Art Unit:	-		
For CONTINUATION OR DIVISI	ExaminerONAL APPS only: The entire disclosure	of the prior ap	plication, from which an oath or declaration is supplied	– under		
Box 5b, is considered a part of	the disclosure of the accompanying co	ntinuation or d	livisional application and is hereby incorporated by refer	ence.		
i ne incorporation can only be	refled upon when a portion has been in: 19. CORRESPO		itted from the submitted application parts.			
	15. GORREST	ALIOL AL				
X Customer Number or Bar Co	de Label (Insed@uste	)	or Correspondence address below			
Name			i			
26285						
Address	PATENT_TRADEM	ARK OFFICE				
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Country		Telephone	Fax			
Bernard Pike						
Name (Printi Type)						
Signature  Date October 5, 2001  Date October 5, 2001						

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PTO/SB/17 (10-01)

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## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$) 1,370.00

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	K. Matyjaszewski			
Examiner Name				
Group Art Unit				
Attornev Docket No.	00819			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to:  Deposit	Large Small					
Account   11-1110	Entity Entity Fee Fee Fee Fee Fee Pascription	Fee Paid				
Number Deposit Virginatrials S. Logishart IID	Fee Fee Fee Fee Fee Description Code (\$)	ree raid				
Deposit Account Name Kirkpatrick & Lockhart LIP	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. X Payment Enclosed:  X Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month					
Code (4)	118 1,440 218 720 Extension for reply within fourth month					
101 740 201 370 Utility filing fee 740.	128 1,960 228 980 Extension for reply within fifth month					
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal					
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal					
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional					
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)					
Total Claims 41 -20** = 21 x 18 = 378.	143 460 243 230 Design issue fee					
Independent 6 - 3** = 3 x 84. = 252.	144 620 244 310 Plant issue fee					
Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
l	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection					
104 280 204 140 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))					
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	·				
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 630.00	Other fee (specify)					
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) -0-					

SUBMITTED BY			Complete (if applicable)		
Name (PrintType) Bernard & Pike	Registration No. 46,993 (Attorney/Agent)	Telephone	(412) 333 6626		
Signature / Mes / Mes		Date	October 5,2001		

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